

ISD ETVX* Diagram

Number: 580-TM-011-01
Effective Date: August 1, 2004
Expiration Date: August 1, 2009

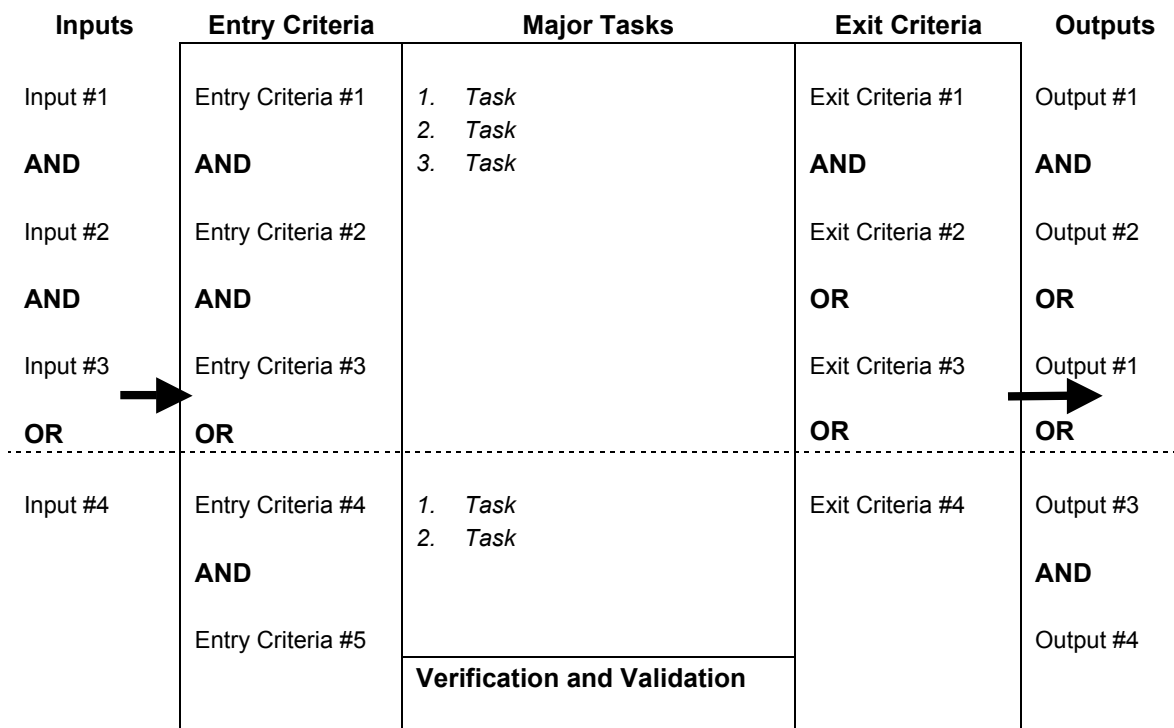
Approved By: (signature)
Name: Joe Hennessy
Title: Chief, ISD

Responsible Office: 580/Information Systems Division (ISD)
Title: ETVX Diagram

Asset Type: Template
PAL Number: 3.5.2.2

***GUIDANCE:** This template can be used to define an ETVX Diagram.
The above header must be changed for new ETVX diagram. Changes include:
Name (ISD ETVX* Diagram) should be "ISD [process title] ETVX* Diagram"
Also change Number, Dates, Asset Type, Title, and PAL Number*

Process ETVX Diagram



Formatting Conventions

***GUIDANCE:** Description of the formatting for the above template.
Delete this section for final version.*

ETVX Labels	Arial or Helvetica 10-point bold font
Text formatting	Arial or Helvetica 9-point font
AND/OR Booleans	Arial or Helvetica 10-point bold font
Dashed Line	Separates Usage Scenarios.

Complexity of ETVX Diagram

GUIDANCE: In situations where the Boolean expressions for Inputs and Entry Criteria or for Outputs and Exit Criteria are too complex to be easily and clearly labeled, make a separate ETVX Diagram for each Usage Scenario.

Delete this section for final version.

Definitions

GUIDANCE: Description of the parts of the ETVX diagram.

Delete this section for final version.

Usage Scenario	A set of inputs and entry criteria that define unique conditions for execution of a process.
Entry Criteria	Conditions that must be satisfied in order to start the process.
Exit Criteria	Conditions that must be satisfied in order to exit the process.
Inputs	Items received from outside the process that are needed for performance of the process.
Outputs	Items produced as a product of the process for use outside of this process.
Tasks	Activities, which taken together, will perform the work required by the process.
Validation	Steps to determine whether the product(s) fulfills its specific intended use.
Verification	Steps to determine whether the product(s) of a task fulfills the requirements or conditions imposed on them in the previous tasks.

GUIDANCE for Development History (Below): Description of major changes to the ETVX diagram under development and the author performing the change. Delete this section for final version.

Development History	Version	Date	Description of Development Changes
	0.1	Feb 16, 2004	Created initial version of the User's View Template PGArnold
	0.2	Mar 16, 2004	Added alternative formats for data tables. Dropped appendix, which was not necessary. Added standards for asset numbering & formatting in a new appendix. Added changes agreed to at March 16 ISD team meeting. PGArnold
	0.3	Mar 24, 2004	Incorporated comments from reviewers at March 23 ISD team meeting. Dropped table format for most sections. Added bulleted list format for most sections. PGArnold
	0.4	April 2, 2004	Incorporated comments from reviewers at March 30 ISD team meeting. Added in QMS Records and table for Training. PGArnold
	0.5	April 14, 2004	Incorporated comments from reviewers at April 2 ISD team meeting. This included addition of mapping tables to various entry scenarios, addition of more tables for sections recommended, and rewording of some sections to delete mandatory language. PGArnold
	0.6	April 19, 2004	Incorporated comments from reviewers. PGArnold
	0.7	April 21, 2004	Major rewrite to add comments from reviews, including dropping some tables, reformatting of many sections, & addition of comments for section headers. PGArnold
	0.8	June 21, 2004	Changes to address CCB and Sally Godfrey's comments. PGArnold
	0.9	June 23, 2004	Final changes to address ISD process team review PGArnold
	0.91	July 2, 2004	Minor changes to improve formatting and problems associated with grayed backgrounds. PGArnold
	0.92	July 30, 2004	Minor changes. PGArnold

GUIDANCE for Change History (Below): Description of improvements to the approved ETVX diagram, the Change Request responsible, and the author performing the change.

Change History	Version	Date	Description of Improvements
	1.0	TBD	Initial approved version by CCB